MINUTES OF THE INDUSTRIAL HYGIENE COORDINATING COMMITTEE MEETING MARCH 10 AND 11, 1994 LAS VEGAS, NEVADA

Janet Torma-Krajewski, Chair of the Industrial Hygiene Coordinating Committee (IHCC), called the meeting to order at 8:00 a.m. on March 10, 1994. The following members were present:

Member Office

Russell Baumeister Yucca Mountain Project Office Michael Garcia Albuquerque Operations Office Harvey Grasso Oakland Operations Office

Don Harvey DP-30, GTN
Jay Larson ER-8.1
Othalene Lawrence EE-64

Morris Lemmings Oak Ridge Operations Office
Don Michaelson Idaho Operations Office

Dan Newquist FE-66, Wyoming

John Serocki EM-23 John Simak Fernald

L.P. Singh Savannah River Site Operations Office

Jim Slawski DP-30, GTN

Lia Stamoudis Chicago Operations Office
Bill Suiter Nevada Operations Office

Janet Torma-Krajewski Rocky Flats Office

Curtis Watson Richland Operations Office

David Weitzman EH-412

The following non-members were present as guests invited by IHCC members:

Paul Esposito, EP Inc, supporting EM-23

Jeff Feit, EH-62

Monty Herr, Lawrence Livermore National Laboratory, supporting DP-30

A. Approval of Meeting Minutes

The Chair asked for comments on the minutes of the Denver meeting held on December 2 and 3, 1993. One spelling correction was noted. A motion to approve the minutes with the correction was seconded and passed.

A motion to approve the minutes of the conference call held on January 26, 1994, passed unanimously.

A motion to approve the minutes of the conference call held on February 17, 1994, passed unanimously.

B. Update of Charter Approval

David Weitzman reported that EH-1 sent the charter to Roy Gibbs for review. With the reorganization of EH, the IHCC will be the responsibility of Roy Gibbs.

The Committee agreed that Janet Torma-Krajewski, Michael Garcia (the Chair-Elect), and David Weitzman (the Executive Secretary) should meet with Roy Gibbs on March 24 or 25, to discuss the following issues:

- Creating and maintaining a high profile for the IHCC.
- Suggesting the creation of a combined safety and health committee to integrate safety—and health concerns.
- Discussing the issue of safety and health compliance being driven by resources.
- Ensuring that the IHCC is included in the standards review process.
- Discussing an IHCC presentation or session at the DOE Safety and Health

Conference in San Diego.

 Discussing the "white paper" with the top five industrial hygiene issues agreed upon by the Committee.

C. IHCC Review Process for Technical Standards

Mr. Weitzman reported that the review process needs to be expedited. The Committee agreed that the following actions should be taken:

- EH will improve communications with the Committee.
- The IHCC will use conference calls and special meetings when necessary.
- The Chair and Chair-Elect will meet with Roy Gibbs to discuss the role of the IHCC in

the review process.

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• IHCC members will make an effort to obtain and use an electronic mail account.

D. <u>DNFSB Recommendation 93-3 Implementation Plan</u>

Dr. Torma-Krajewski will meet with Tom Evans on March 24, 1994, to discuss the role of the IHCC and the Implementation Plan.

F. Identifying Industrial Hygiene Technical Expertise

Don Harvey reported on his action item to check on listings of departmental expertise. He reported that DP-62 had begun to compile a list, but it was limited to DP, and was no longer being maintained. David Weitzman stated that he had received a proposal from TRADE, but was not able to fund the project this year.

Action Item

David Weitzman will determine if EH-30 has a database of departmental expertise.

G. Publicizing the IHCC

David Weitzman reported he had a draft article for the EH newsletter.

Action Item

John Serocki will determine the possibility of publishing an article in the EM newsletter.

David Weitzman will distribute the draft article to the IHCC members.

David Weitzman will publish an article in "DOE This Month."

H. Safety Analysis Report Standard

Paul Esposito, Environmental Profiles, Inc., gave a presentation on worker safety issues in the Safety Analysis Report Standard.

Comments on 3009-93 should be sent to John Serocki within 30 days.

1. Ergonomics Standard

The Ergonomics Subcommittee reported that DOE is working together with OSHA and NIOSH to develop OSHA's Ergonomics Standard, which will then be adopted by the DOE. Comments obtained by the Subcommittee will be provided to NIOSH.

J. Presentation on Technical Standards

Jeff Feit, EH-62, gave a presentation on Technical Standards. He said that he would put the Chair and the Chair-Elect on the mailing list for standards, so that the standards could be distributed to every member of the IHCC.

K. EH Presentation

David Weitzman gave a presentation on the status of various EH initiatives. EH's priority projects include publishing the HAZWOPER Handbook, developing the Exposure Assessment Technical Standard, and implementing the exposure data base system.

Other EH initiatives no longer considered high priorities include technical standards on ergonomics, asbestos, nonionizing radiation, HAZWOPER, and noise.

The Committee agreed to create a subcommittee to draft a "white paper" that will suggest a proposed list of priorities to EH. Following are the subcommittee members:

Jay Larson, chair Don Michaelson Othalene Lawrence John Simak L.P. Singh Mike Garcia

The Committee then considered the list of the top 19 priorities that was established at the May 1993 meeting, and voted to select the top five issues.

The top five issues are as follows, in decreasing number of votes received:

- Exposure Assessment
- Ergonomics
- Exposure Information Systems
- Integration of Nuclear and Occupational Safety and Health Concerns
- Identification of Performance Objectives and Indicators

The Committee moved to also mention the other fourteen issues in the "white paper." These issues include:

- Asbestos
- Noise
- Heat/Cold Stress
- Reproductive and Developmental Chemical Hazards
- Respiratory Protection

- Generic Carcinogens
- Biohazards
- Indoor Air
- Program Assessment Guide
- Communication
- HAZWOPER Guide
- Non Ionizing Radiation
- Beryllium
- Employee Empowerment Related to Health and Safety Concerns

Action Item

The subcommittee will prepare a draft by March 24, 1994, for the Chair to discuss at the meeting with Roy Gibbs.

L. DOE National Safety and Health Conference

EH-40 reported that this year there will be a combined Safety and Health Conference, instead of the separate Safety and Industrial Hygiene Conferences that have been held in the past. The Committee agreed that it should try to be on the agenda, either with a brief presentation on the IHCC, or by chairing a session.

Suggestions for presentations included:

- Integrated Hazard Analysis (John Simak)
- DOE Centers of Excellence (David Weitzman)
- Ergonomics (David Weitzman)
- Round Table on Laboratory Safety and Health (Jay Larson)
- HEPA Filters (Bill Suiter)
- Chemical Safety Vulnerability Project as it Impacts Small Quantity Generators (Othalene

Lawrence)

Action Items

Every member will communicate to their organizations that this is a combined health and safety meeting.

Janet Torma-Krajewski will discuss with Roy Gibbs having the IHCC arrange one session of the conference.

Members will fax their ideas for presentations to Janet Torma-Krajewski as well as to the conference organizers.

M. Exposure Monitoring

The Exposure Monitoring Subcommittee reported their comments on the Exposure Assessment Technical Standard. The subcommittee will use the following process for comments:

• Comments from this session will be forwarded to EH for incorporation in the draft

standard.

- The most current standard (Version 0.0) will be distributed to the subcommittee as soon
 - as possible.
- Within two to four weeks, the subcommittee will be sent Version 0.1 for review (their first

comments will be included in this draft).

• The subcommittee will be sent the non-routine work operations guidance and begin making comments on it.

N. Chemical Vulnerability

Victor Crawford, from EH-24, Office of Environmental Audits, gave a presentation on the Chemical Vulnerability Study.

O. <u>HAZWOPER</u>

The HAZWOPER Subcommittee presented comments on the Technical Standard and Handbook.

Action Items

L.P. Singh will set up a conference call with the HAZWOPER Subcommittee to expedite review of the Handbook.

Comments on the Handbook outline should go to Janet Torma-Krajewski, who will forward them to John Serocki or Gail Kleiner.

P. <u>Non-Ionizing Radiation</u>

The Non-Ionizing Radiation Subcommittee presented comments on the Technical Standard. The Committee moved to include the subcommittee's comments in the Non-Ionizing Radiation document, including a comment on concerns about copyright infringement by reproducing ANSI Standards, and to recommend that the document be issued as a handbook.

Action Item

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Harvey Grasso will provide the subcommittee's recommendations to Janet Torma-Krajewski and David Weitzman.

Q. Other IHCC Business

IHCC Subcommittees

Janet Torma-Krajewski suggested that because of time requirements, members may want to make a commitment to just one or two active subcommittees.

Electronic Mail

David Weitzman suggested that members become familiar with using E-mail addresses to expedite the process of sending documents to the members.

Meeting Venue

Janet Torma-Krajewski, Chair

The next meeting will be held on the week of June 13, 1994, in the Oakland area. The Committee agreed to schedule this meeting for three days, June 14, 15, and 16, 1994. Breakout groups will meet in separate rooms. Subcommittees will meet the first day, and the full Committee will meet on the following two days.

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| Minutes approved: | | | |
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The meeting was adjourned at 12:00 on Friday, March 11, 1994.